

IFW



## CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:  
 Date: 8/16/04 Name: Gustavo Siller, Jr. Signature: [Signature]

**BRINKS**  
**HOFFER**  
**GILSON**  
**& LIONE**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: **Masamichi Saito**Appln. No.: **10/823,474**Filed: **April 13, 2004**

For: **SELF-PINNED CPP GIANT  
 MAGNETORESISTIVE HEAD WITH  
 ANTIFERROMAGNETIC FILM ABSENT  
 FROM CURRENT PATH**

Examiner: To be Assigned.

Art Unit: 2652

Attorney Docket No: **9281-4798**

Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

## Attached is/are:

- ☒ Transmittal Letter (in duplicate); Supplemental Information Disclosure Statement, PTO-1449 and required references  
☒ Return Receipt Postcard

## Fee calculation:

- ☒ No additional fee is required.  
☐ Small Entity.  
☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
☐ An additional filing fee has been calculated as shown below:

						Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra		Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus				x \$9=			x \$18=	
Indep.		Minus				x 43=			x \$86=	
First Presentation of Multiple Dep. Claim						+\$145=			+ \$290=	
						Total	\$		Total	\$

## Fee payment:

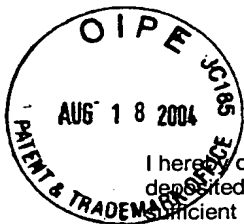
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.  
☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).  
☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully Submitted,

[Signature]  
 Gustavo Siller, Jr. (Reg. No. 32,305)

Date

8/16/04



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Date of Deposit

\_\_\_\_\_  
Gustavo Siller, Jr., Reg. No. 32,305

Name of Applicant, Assignee or  
Registered Representative

\_\_\_\_\_  
Signature

Our File No. 9281-4798  
Client Reference No. N US03066

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Masamichi Saito et al. )  
Serial No. 10/823,474 )  
Filing Date: April 13, 2004 )  
For: Self-Pinned CPP Giant )  
Magnetoresistive Head With )  
AntiFerromagnetic Film Absent From )  
Current Path )

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Pursuant to the obligation under 37 C.F.R. 1.56 and in conformance with 37 C.F.R. 1.97-1.99, Applicants hereby submit references B1-B2 listed on the attached form PTO-1449 for consideration by the Examiner. Copies of the references are enclosed herewith.

The filing of this Information Disclosure Statement does not constitute an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. Section 1.56(b). Further, Applicants reserve the right to contest these references as prior art against the present application, and Applicants do not believe that the disclosure of these references, even if finally determined to be prior art, anticipates Applicants' invention or that these references make Applicants' invention obvious.

No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

Applicants respectfully request that the Examiner review the entire disclosure of these documents and make them of record.

Respectfully submitted,



Gustavo Siller, Jr.  
Registration No. 32,305  
Attorney for Applicants  
Customer Number 00757

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4200



FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT**

(use several sheets if necessary)

SERIAL NO.

10/823,474

CASE NO.

9281-4798

FILING DATE

April 13, 2004

GROUP ART UNIT

2652

APPLICANT(S): Masamichi Saito et al.

**REFERENCE DESIGNATION****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	B1	6,219,212	04/2001	Hardayal Singh Gill et al.		
	B2	6,466,419	10/2002	Sining Mao		

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES	NO

EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.